

Site 00520 Duenwig
ID # MD980686281
Break 103
Other D-F
7 31 86

JUL 31 1986

Mr Leroy Dickey
RR # 7
Joplin City, Missouri 64801

Dear Mr Dickey

We are providing you with a copy of the analytical results and field sheet for the water sample collected from the well on your property in February 1986. The sample was taken by Steven Vaughn of Ecology and Environment, a contractor for the United States Environmental Protection Agency (EPA).

We have reviewed the analytical results and found that none of the compounds from your sample appear at concentrations that pose a health risk. The metal constituents identified are considered to be the natural or background levels for your area.

A key for interpreting the letter codes on the analysis report and a map showing the sample location are also included. If you have any questions regarding this analytical data, please contact Ms Shelley Brodie of my staff at (913) 236-2856.

Sincerely yours,

Robert L Morby
Chief, Superfund Branch
Waste Management Division

Enclosure

cc Stan Jorgenson MDNR (w/enclosures)
John Bagby, MDOH (w/enclosures)
Mr William Gory, Jasper County Health Dept

bcc Rowena Michaels, PBAF, Ron Ritter, CIGL Ralph Langemeier DRNK

WSTM, SPFD, TECH, VELEMING, X685 7/15/86 = Fleming's disk 11

TECH
FLEMING

TECH
HERNDON

SPFD
MORBY

Fleming
7-29-86

KK
7-29-86

7/31/86

40113523

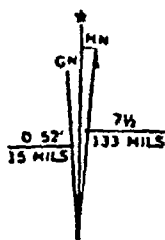
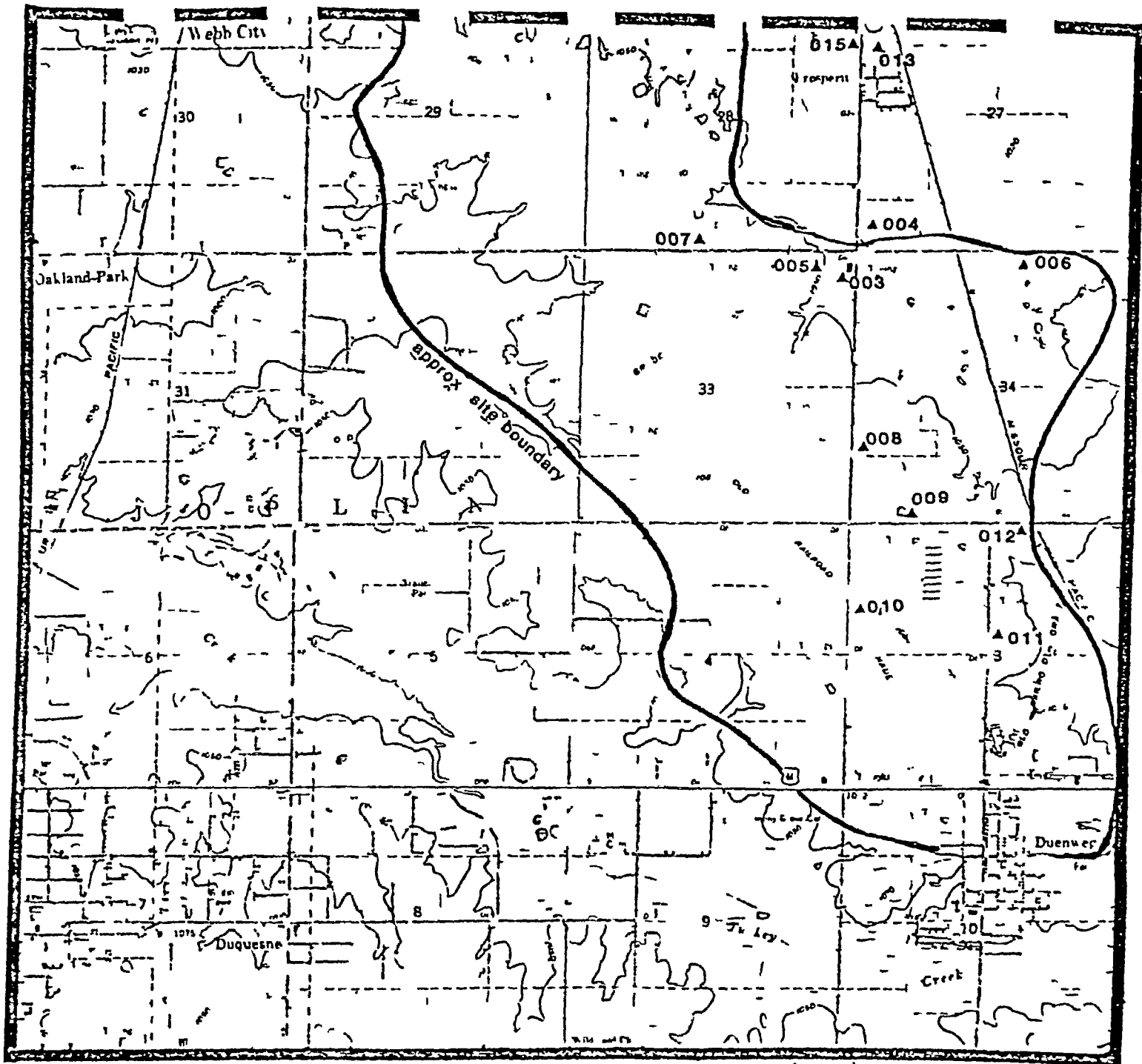


SUPERFUND RECORDS

DATA QUALIFIERS FOR EPA REGION VII

- U not detected For EPA VII lab data U is applied only in conjunction with detection limits For contract lab data it is applied to contract required limits
- M The value indicated is below the quantitation limit but above the detection limit
- J The value is of unknown quality Approximate value
- I analysis attempted but no result can be reported

1963
PHOTOREVISED 1978
AMS 7158 III SW—SERIES V879



UTM GRID AND 1963 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



Figure 2a

FIELD SHEET
U S ENVIRONMENTAL PROTECTION AGENCY, REGION VII
ENVIRONMENTAL SERVICES DIV 25 FUNSTON RD KANSAS CITY, KS 66115

Site Name TRI-STATE MINING Site Number: 36
Location: JOPLIN MISSOURI Site Code:

Collected YR 86 MO: 2 Day 25 Time: 1605 Leader: S VAUGHN

Sample Number: BKJ36041 SMD #

Sample Media (circle one):
SOIL, DUST, RINSATE, SEDIMENT, WATER, OTHER:

Sample Split (circle one): YES NO

Sample Container : Tag Color : Preservative : Analysis Requested :

CUBITAINER : White : ice HNO₃ : TOTAL METALS :

Depth: N/A Pan #: N/A Aliquots N/A

Samplers: Deberry

Weatherford

COMMENTS OF FIELD PERSONNEL

Site Description Leroy Dickey's Well Sample
Shared w/ 3 Families
SW 1/4, NE 1/4, sec 3, T27N, R32W

ANALYSIS TYPE: TOTAL METALS (CONTRACTOR)

TITLE TRI-STATE MINING

LAB: CAL

SAMPLE PREF:----- ANALYST/ENTRY: E3A

MATRIX WATER

METHOD: 9001M

REVIEWER: -- JLT

UNITS: UG/L

CASE: 5671

DATE: 01/07/

SAMPLE NUMBERS

PJ36011

COMPOUND

ALUMINUM	200	U
ANTIMONY	60 0	U
ARSENIC	10.0	U
BARIUM	28 0	M
BERYLLIUM	0 2	M
CADMIUM	8 20	
CALCIUM	150000.	
CHROMIUM	11 0	U
COBALT	50 0	U
COFFER	25 0	U
IRON	9 00	M
LEAD		I
MAGNESIUM	6500	
MANGANESE	15 0	U
MERCURY	0 2	U
NICKEL	40 0	U
POTASSIUM	5000.	U
SELENIUM	5 00	U
SILVER	10 0	U
SODIUM	7600.	J
THALLIUM	10 0	U
TIN	10 0	U
VANADIUM	50 0	U
ZINC	1300	
CYANIDE		I